

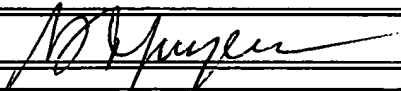

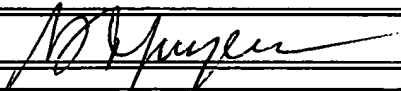

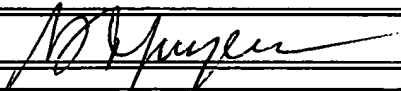


ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of Invention	METHOD AND SYSTEM FOR FACIAL RECOGNITION BIOMETRICS ON A FOB																										
<p>Application Number: 10708826 </p> <p>Confirmation Number: 2825</p> <p>First Named Applicant: David Bonalle</p> <p>Attorney Docket Number: 60655.8700</p> <p>Art Unit: 2635</p> <p>Search string: (6237848).pn.</p> <p>US Patent Documents</p> <p>Note: Applicant is not required to submit a paper copy of cited US Patent Documents</p> <table border="1"><thead><tr><th>init</th><th>Cite.No.</th><th>Patent No.</th><th>Date</th><th>Patentee</th><th>Kind</th><th>Class</th><th>Subclass</th></tr></thead><tbody><tr><td></td><td>1</td><td>6237848</td><td>2001-05-29</td><td>Everett</td><td></td><td></td><td></td></tr></tbody></table> <p>Signature</p> <table border="1"><thead><tr><th>Examiner Name</th><th>Date</th></tr></thead><tbody><tr><td></td><td>11/19/05</td></tr></tbody></table>								init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass		1	6237848	2001-05-29	Everett				Examiner Name	Date		11/19/05
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	11/19/05																										

Substitute for form 1449A/PTO

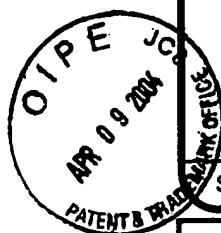
INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet	1	of	1
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Complete if Known

Application Number	10/708,826
Filing Date	March 26, 2004
First Named Inventor	David Bonalle
Art Unit	2635
Examiner Name	N. NGUYE
Attorney Docket Number	60655.8700



U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

Examiner Initials ¹	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Type of Document
		Office ³	Number ⁴	Kind ⁵ (if known)				
MM	X	CH	CH689070		08/31/1998	Peter Bresch		
	X	EP	0 358 525	A2	03/14/1990	W&T Avery Limited		
	X	EP	0 424 726	A1	10/10/1990	Angewandte Digital Elec.		
	X	PCT	WO 99/03057	A1	01/21/1999	Robert E. Dorf		
	X	EP	EP 0 933 717	A2	08/04/1999	Citicorp Development Center		
	X	EP	EP 0 956 818	A1	11/17/1999	Citicorp Development Center		
	X	EP	EP 0 959 440	A2	11/24/1999	Citicorp Development Center		
	X	JP	2000-1109	A	01/14/2000	Citicorp Development Center		
	X	JP	2000015288	A	01/18/2000	Hitachi Plant Eng & Constr		
	X	JP	2000-40181	A	02/08/2000	Unknown		

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		Filing Date	March 26, 2004
		First Named Inventor	David Bonalle
		Art Unit	TBD
		Examiner Name	TBD
		Attorney Docket Number	60655.8700
Sheet	6	of	11

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
MM		"What's New: Timex Watch Features Speedpass System", http://www.speedpass.com/news/article.jsp?id=51 (1 page)	
		"Physical Reality: A Second Look", Ken Sharp, Senior Technical Editor, http://www.idsystems.com/reader/1999_03/phys0399_pt2/phys0399_pt2.htm (6 pages)	
		"Magic Wands' to Speed Mobile Sales", BobBrewin, Jan. 15, 2001, http://www.computerworld.com/mobiletopics/mobile/story/1,10801,563300.html (4 pages)	
		"Mobile Speedpass Goes GLobal as Mobil Singpaore Rolls Out Asia's First RFID-Based Pay-At-The-Pump System", Press Release, April 5, 1999, http://www.ti.com/tiris/docs/news_releases/rel12.htm (3 pages)	
		"Speedpass Unleashed", June 4, 2002, http://www.cardweb.com/cardtrak/news/cf2_20a_97.html (2 pages)	
		Prophecy Central Update #9, October 10, 1997, http://www.bible-prophecy.com/pcu9.htm (5 pages)	
		International newsletter of the TI RFID Group, Issue 20, 2000 (12 pages)	
		"CES: Microsoft's SPOT Technology has Humble Origins", by James Niccolai, January 10, 2003, http://archive.inforworld.com/articles/hn/xml/03/01/10/030110hnsport.xml?s=IDGNS (3 pages)	
		"Microsoft: See SPOT Run On Your Wrist", by Richard Shim, June 5, 2003, http://news.com.com/2100-1041_3-1013442.html?tag=fd_top (1 page)	
		"Networking: Microsoft SPOT", by Jeremy A. Kaplan, July 1, 2003, http://www.pcmag.com/print_article/0,3048,a=43561,00.asp (2 pages)	
		"Microsoft Launches Smart Personal object Technology Initiative", Press Release from COMDEX Fall 2002, November 17, 2002, http://www.Microsoft.com/presspass/features/2002/nov02/11-17SPOT.asp (4 pages)	

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Sheet	7	of	11

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id		"Bank Extends RFID Payment Pilot: Bank of America will continue to tests its QuickWave RFID payment card for another three months", RFID Journal, 01/23/2003	
		"MasterCard to Test RFID Card: Pilot will test whether consumers, merchants and credit card issuers value "contactless payments", RFID Journal, 12/20/2002	
		"Vendors Target Amusement Parks: Protecting children and enabling cashless payments make RFID an appealing option for the entertainment industry", RFID Journal, 11/27/2002	
		"Inside's Next-Gen Smart Card: The French company plans to introduce an RFID card that uses a 16-bit microprocessor and new encryption technology", RFID Journal, 10/29/2002	
		"Sony, Philips Creating RFID Link: Consumer electronics giants are jointly developing a new RFID standard for payments and for communication between devices", RFID Journal, 09/17/2002	
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		"Security for Wireless Java: NTRU, a startup that offers security software, has released a Java version of its NTRU encryption algorithm", RFID Journal, 06/27/2002	
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		"TI Embraces Prox Card Standard: Texas Instruments ISO 14443 payment platform promises faster data transfer rates and more security", RFID Journal, 03/06/2003	
V		"Multiple Frequency Transponders: "Volume production of dual-band RFID chips begins", Frontline Solutions, 07/16/2003	

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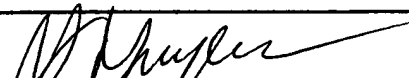
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ad		Functional Specification, Standard Card IC MF1 IC S50, Philips Semiconductors, Product Specification Rev. 5.1 May 2001	
		"Biometrics: Speaker Verification", by Kulkarni, et al., http://biometrics.cse.msu.edu/speaker.html , 03/08/2004, 5 pages	
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		First Named Inventor	David Bonalle		
		Art Unit	TBD		
		Examiner Name	TBD		
Sheet	9	of	11	Attorney Docket Number	60655.8700

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LA		"Paying It By Ear", The Guardian, 01/18/2003, http://money.guardian.co.uk/creditanddebt/creditcards/story/0,1456,876908,00.html , 3 pages	
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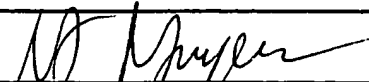
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EA		"Fingerprint Technology - Identix Inc. - Empowering Identification™ - Understanding Biometrics", http://www.identix.com/newsroom/news_biometrics_finger.html , 2/18/04, 1 page	
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Y		"ISO Magnetic Stripe Card Standards", http://www.cyberd.co.uk/support/technotes/ioscards.htm , 2/9/04, 4 pages	

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Sheet

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Application Number

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First Named Inventor

David Bonalle

Art Unit

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Examiner Name

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Attorney Docket Number

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Electronic Version v18
























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Title of Invention	METHOD AND SYSTEM FOR FACIAL RECOGNITION BIOMETRICS ON A FOB
Application Number : Confirmation Number: First Named Applicant: Attorney Docket Number: Art Unit: Examiner:	10/708,426 David Bonalle 60655.8700 2635 N. NGUYEN
Search string:	(4303904 or 4475308 or 4639765 or 4739328 or 4961142 or 5023782 or 5053774 or 5101200 or 5197140 or 5212777 or 5221838 or 5222282 or 5226989 or 5239654 or 5247304 or 5274392 or 5285100 or 5305002 or 5329617 or 5331138 or 5339447 or 5349357 or 5351052 or 5371896 or 5373303 or 5408243 or 5410649 or 5428363 or 5453747 or 5471592 or 5485510 or 5488376 or 5489411 or 5489908 or 5490079 or 5491483 or 5491484 or 5491715 or 5493312 or 5497121 or 5500651 or 5513525 or 5519381 or 5522083 or 5525992 or 5525994 or 5530232 or 5541604 or 5543798 or 5544246 or 5548291 or 5550536 or 5550548 or 5552789 or 5557279 or 5557516 or 5561430 or 5563582 or 5569187 or 5577109 or 5581630 or 5592150 or 5592405 or 5594448 or 5597534 or 5600175 or 5602538 or 5602919 or 5606520 or 5607522 or 5608406 or 5613146 or 5619207 or 5621396 or 5621411 or 5621412 or 5625366 or 5625370 or 5629981 or 5638080 or 5640002 or 5646607 or 5657388 or 5660319 or 5673106 or 5675342 or 5686920 or 5691731 or 5692132 or 5696913 or 5698837 or 5699528 or 5701127 or 5704046 or 5705798 or 5721781 or 5729053 or 5729236 or 5731957 or 5732579 or 5748137 or 5748737 or 5758195 or 5761306 or 5761493 or 5768609 or 5774882 or 5777903 or 5778067 or 5785680 or 5792337 or 5793324 or 5794095 or 5797060 or 5797133 or 5798709 or 5809142 or 5809288 or 5825007 or 5825302 or 5826077 or 5828044 or 5841364 or 5842088 or 5844218 or 5845267 or 5851149 or 5854891 or 5858006 or 5859779 or 5864323 or 5867100 or 5870031 or 5870915 or 5878215 or 5878403 or 5880675 or 5881272 or 5890137 or 5898783 or 5903830 or 5905798 or 5912678 or 5920628 or 5929801 or 5931917 or 5933624 or 5948116 or 5953512 or 5955717 or 5955969 or 5956024 or 5963924 or 5970148 or 5978840 or RE36365 or 5983208 or 5987140 or 5987155 or 5987498 or 5989950 or 5991750 or 5996076 or 6002438 or 6002767 or 6003014 or 6005942 or 6006216 or 6012049 or 6014645 or 6018717 or 6029149 or 6038584 or 6052675 or 6064320 or 6070003 or 6072870 or 6073840 or 6088686 or 6092057 or RE36788 or 6101174 or 6102162 or 6102672 or 6105008 or 6105013 or 6105865 or 6109525 or 6112152 or 6115360 or 6116423 or 6116505 or 6118189 or 6123223 or 6129274 or 6133834 or 6141651 or 6167236 or 6177860 or 6179205 or 6179206 or 6188994 or 6192255 or 6198875 or 6202927 or 6205151 or 6215437 or 6216219 or 6219439 or 6223984 or 6230270 or 6232917 or D442627 or D442629 or 6239675 or 6240187 or 6257486 or 6259769 or 6260026 or 6260088 or 6264106 or 6266754 or 6273335 or 6282522 or D447515 or 6286763 or 6289324 or 6315193 or 6317721 or 6318636 or 6323566 or 6325285 or 6326934 or 6342844 or 6364208 or 6367011 or 6377034 or 6388533 or 6390375 or 6400272 or 6402028 or 6415978 or 6422464 or 6473500 or 6480100 or 6481621 or 6481632 or 6484937 or 6529880 or 6546373 or 6549912 or 6578768 or 5594233 or 5604342 or 5608778 or 5625695 or 5887266 or 5943624 or 6024286 or 6047888 or 6078888 or 6121544 or 6226382 or 6424029 or 6422532 or 6480101 or 6490443 or 6491229 or 6510998 or 6513015 or 6535726 or 6547133 or 6577229 or 6581839 or 6588660 or 6589119 or 6609655 or 6626356 or 5797085 or 5834756 or 5991608 or 6198728 or 6206293 or 6233683 or 6411611 or 6510983 or 6560581

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Note: Applicant is not required to submit a paper copy of cited US Patent Documents

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	288	6665405	2003-12-16	Lenstra			
	289	6674786	2004-01-06	Nakamura, et al.			
	290	6679427	2004-01-20	Kuroiwa			
	291	6687714	2004-02-03	Kogen, et al.			
	292	6681328	2004-01-20	Harris, et al.			
	293	6669086	2003-12-30	Abdi, et al.			
✓	294	6662166	2003-12-09	Pare, Jr., et al.			

W	295	6519565	2003-02-11	Clements, et al.			
	296	6483929	2002-11-19	Murakami, et al.			
	297	6269348	2001-07-31	Pare, Jr. , et al.			
	298	6012636	2000-01-11	Smith			
	299	6012039	2000-01-04	Hoffman, et al.			
V	300	5835894	1998-11-10	Adcock, et al.			

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init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
W	1	20010034565	2001-10-25	Leatherman			
	2	20020028704	2002-03-07	Bloomfield, et al.			
	3	20020052839	2002-05-02	Takatori			
	4	20020074398	2002-06-20	Lancos, et al.			
	5	20020077895	2002-06-20	Howell			
	6	20020079367	2002-06-27	Montani			
	7	20020095587	2002-07-18	Doyle, et al.			
	8	20020109580	2002-08-15	Shreve, et al.			
	9	20020111210	2002-08-15	Luciano, Jr., et al.			
	10	20020113082	2002-08-22	Leatherman, et al.			
	11	20020116274	2002-08-22	Hind, et al.			
	12	20020126010	2002-09-12	Trimble, et al.			
	13	20020140542	2002-10-03	Prokoski, et al.			
	14	20020145043	2002-10-10	Challa, et al.			
	15	20020147913	2002-10-10	Lun Yip			
	16	20020166891	2002-11-14	Stoutenburg, et al.			
	17	20020178063	2002-11-28	Gravelle, et al.			
	18	20020178369	2002-11-28	Black			
	19	20020190125	2002-12-19	Stockhammer			
	20	20030009382	2003-01-09	D'Arbelott, et al.			
	21	20030014891	2003-01-23	Nelms, et al.			
	22	20030025600	2003-02-06	Blanchard			
	23	20030046228	2003-03-06	Berney			
	24	20030069846	2003-04-10	Marcon			
	25	20010024157	2001-09-27	Hansmann, et al.			
	26	20020062284	2002-05-23	Kawan			
	27	20020077992	2002-06-20	Tobin			
	28	20020107007	2002-08-08	Gerson			
	29	20030163699	2003-08-28	Pailles, et al.			
	30	20030167207	2003-09-04	Berardi, et al.			
V	31	20010013542	2001-08-16	Horowitz, et al.			
	32	20010039617	2001-11-08	Buhrlen, et al.			

33	20020011519	2002-01-31	Shults			
34	20020077837	2002-06-20	Krueger, et al.			
35	20020092914	2002-07-18	Pentz, et al.			
36	20020095343	2002-07-18	Barton, et al.			
37	20020095389	2002-07-18	Gaines			
38	20020107742	2002-08-08	Magill			
39	20020131567	2002-09-19	Maginas			
40	20020138438	2002-09-26	Bardwell			
41	20020148892	2002-09-17	Bardwell			
42	20020152123	2002-09-17	Giordano, et al.			
43	20020176522	2002-11-28	Fan			
44	20020185543	2002-12-12	Pentz, et al.			
45	20020188501	2002-12-12	Lefkowitz			
46	20020194303	2002-12-19	Suila, et al.			
47	20020194503	2002-12-19	Faith, et al.			
48	20020196963	2002-12-26	Bardwell			
49	20030014307	2003-01-16	Heng			
50	20030014357	2003-01-16	Chrisekos, et al.			
51	20030018532	2003-01-23	Dudek, et al.			
52	20030057226	2003-03-27	Long			
53	20030057278	2003-03-27	Wong			
54	20030069828	2003-04-10	Blazey, et al.			
55	20030112972	2003-06-19	Hattick, et al.			
56	20030121969	2003-07-03	Wankmueller			
57	20030177347	2003-09-18	Schneier, et al.			
58	20030183689	2003-10-02	Swift, et al.			
59	20030187786	2003-10-02	Swift, et al.			
60	20030187787	2003-10-02	Freund			
61	20030187790	2003-10-02	Swift, et al.			
62	20030187796	2003-10-02	Swift, et al.			
63	20030195842	2003-10-16	Reece			
64	20030195843	2003-10-16	Matsuda, et al.			
65	20030200184	2003-10-23	Dominguez, et al.			
66	20030218066	2003-11-27	Fernandes, et al.			
67	20030220876	2003-11-27	Burger, et al.			
68	20030222153	2003-12-04	Pentz, et al.			
69	20030225623	2003-12-04	Wankmueller			
70	20030225713	2003-12-04	Atkinson, et al.			
71	20030227550	2003-12-11	Manico, et al.			
72	20030233334	2003-12-18	Smith			
73	20040010462	2004-01-15	Moon, et al.			
74	20040015451	2004-01-22	Sahota, et al.			
75	20040029569	2004-02-12	Khan, et al.			
76	20020111917	2002-08-15	Hoffman, et al.			
77	20020154795	2002-10-24	Lee, et al.			
78	20020174067	2002-11-21	Hoffman, et al.			

<i>11/</i>	79	20030167207	2003-09-04	Berardi, et al.			
<i>11/</i>	80	20040020982	2004-02-05	Hoffman, et al.			

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Examiner Name	Date
<i>10/19/05</i>	<i>11/19/05</i>